

# [COOLING GARMENT FOR USE WITH A BULLET PROOF VEST]

## Abstract

A garment for cooling a human being wearing a protective vest, said cooling garment having a sheet of stretchable material with an inner surface and an outer surface and a plurality of raised protrusions forming air channels on said inner surface directed generally toward a wearer, said garment also having a detachable air exhaust fan and power supply. The garment may have two or more connectable sections. The protrusions are connected to the inner surface, and are made of a moisture resistant material, such as polyethylene. The sheet material is stretchable to conform to the body contours to aid in the air flow through the air channels.